

## PUBLIC NOTICE

**PERMIT APPLICATION NUMBER:** NRS 07.433

**APPLICANT:** State of Tennessee  
Department of Transportation  
Environmental Division  
Suite 900, J. K. Polk Bldg.  
505 Deaderick Street  
Nashville, TN 37243-0334  
615-253-2477

**LOCATION:** SR-141 from South of Spring Creek Road to north of Tomlinson Place  
Wilson County (lat36.2614/long86.2377)

**USGS TOPOGRAPHIC QUADRANGLE:** Bellwood, TN (317-SW)

**WATERSHED DESCRIPTION:** The proposed impacts would affect wetlands and Link Branch a second order tributary to Spring Creek in Northern Wilson County. The stream flows through a low (4') channel ~8 - 12 feet wide flowing over relatively level terrain. The stream varies in depth up to 6 inches flowing over a sand/bedrock substrate and (~60%) canopy of mature hardwoods. The land use in the area is rural agricultural. Department records indicate that a 2000 TDEC biological survey of a probabilistic station at mile 16.0 at Trousdale Ferry Pike (Highway 141 showed that the site met proposed biocriteria, but some fecal elevated.

**PROJECT DESCRIPTION:** The project would involve the reconstruction of State Route 141 from south of Spring Creek Road to North of Tomlinson Place. At Station 63+83.52 240 ft. of Link Branch would be encapsulated in 219 +/- ft. of 3 @ 10 ft. X 10 ft. slab bridge with riprap around the wing walls for erosion protection. Station 118+20+/- (Rt) to Sta. 119+55+/- (Rt) there would be permanent impact (filling) to 0.116 acre of wetlands. Station 165+50 there would be 247+/- ft. of unnamed tributary encapsulated in 230+/- ft. of 48 inch reinforced concrete pipe 17+/- ft. of riprap at the outlet. Additional proposed impacts on this project would qualify for General ARAP Permits.

Wetland impacts would be mitigated by debiting, at a 2:1 ratio, 0.23 acre of available wetland credit from the Harpeth Wetland Mitigation Bank. Impacts to 470 ft. of stream would be mitigated by removal of 30 ft. of culvert and reshaping the bank and replanting trees and paying \$88,000.00 (440ft. X \$200.00) to the In-Lieu Fee Stream Mitigation Program.

More details on the proposal can be viewed on the Internet at  
<http://www.state.tn.us/environment/wpc/ppo/arap>.

**PERMIT COORDINATOR:** Brian Canada

No decision has been made whether to issue or deny this permit. The purpose of this notice is to inform interested parties of this permit application and to ask for comments and information necessary to determine possible impacts to water quality. Persons wishing to comment on the proposal are invited to submit written comments to the department. Written comments must be received within **thirty days of the date that this notice is posted**. Comments will become part of the record and will be considered in the final decision. The applicant's name and permit number should be referenced.

The permit application, supporting documentation including detailed plans and maps, and related comments are available for review and/or copying at the department's natural resources section.

Interested persons may also request in writing that the department hold a public hearing on this application. The request must be filed within the comment period, indicate the interest of the person requesting it, the reasons that the hearing is warranted, and the water quality issues being raised. When there is sufficient public interest in water quality issues, the department will hold a public hearing.

The permit application, supporting documentation including detailed plans and maps, and related comments are available at the department's address for review and/or copying. The department's address is:

**TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION**

Division of Water Pollution Control

7th Floor, L&C Annex

401 Church Street

Nashville, Tennessee 37243

In deciding whether to issue or deny a permit, the department will consider all comments on record and the requirements of applicable federal and state laws.

